Inheritance Exercises

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Inheriting constructors

- What is meant by an "inheriting constructor"?

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Inheriting constructors

- Why are inheriting constructors useful?
- If the derived class has a member which is not in the base class, how can this be initialized?
- Write a simple program which demonstrates the use of inheriting constructors

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override keyword

- What is the override keyword?
- Why is it useful?
- Write a simple program to demonstrate the use of the override keyword

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final keyword

- What effect does declaring a member function "final" have?
- What effect does declaring a class "final" have?
- Why is the final keyword useful?
- Write a simple program which demonstrates the use of the final keyword

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